

SHOTGUNS - contd.MODEL 1100 SHOTGUN - contd.

The Bridgeport testing of guns has continued. Approximately 9000 rounds were fired in the past month. One gun using target loads has 26,000 rounds. A second using high base shells has 27,000 rounds and a third using low base shells has 17,000 rounds. During the year of endurance testing at Bridgeport, experience has confirmed field reports on broken components including Extractors, Firing Pins, Latches, Springs and Fore-end Liners. Since these tests began, the life of these components has been improved except for the Fore-end Liner. A research program is started on this component. It is proposed that endurance testing be continued on the three most used guns to establish Barrel and Receiver life.

Committee Action:

Monthly reporting will be dropped. When the endurance testing is completed, a final report will be made.

MODEL 870 "ALL AMERICAN" 12 GAUGE TRAP GUN
(Introduction 1972)

The revised prototype Model 870 "All American" 12 gauge trap gun was reviewed and accepted. Samples of the range of quality of high grade wood available, in sufficient quantity for this model, were reviewed and considered acceptable.

R. & D reported that the N/C metal engraving machine is almost ready to be shipped to the Du Pont Louviers Building to match with the N/C controller which is being developed. The schedule for completion of the machine is February 1971.

Design of the N/C checkering is in progress. The machine is now scheduled to be ready for production October 1971.

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